Dari Hawkesbury. ON K6A 1K7 Canada 1270 Aberdeen St Hawkesbury. ON K6A 1K7 Canada



### Purchasing Receipts

64\$								97		52	:letoT							_		
250		0	# / 79.EE S	8102/01/4	Stock	9096505	7	9	81.02/5018	9				Opt a ISIA Steel Sheet/Plate	0.375X5.500			bi		
23		0	¥/9£'87\$	8102/01/4	Stock	\$29690		ZĮ	8102/01/4	SI				55.4 SS Round Bar H1150 0.625" dia. : 4 PH 4 PH 4 PH 4 PH 5 PH 6 PH 6 PH 6 PH 6 PH 6 PH 7 PH 7 PH 7 PH 8 PH 8 PH 8 PH 8 PH 8 PH 8 PH 8 PH 8	R0.625			8		
Þ\$		0	te \ SS.86 \$	8102/01/14	Stock	↑ \$£96\$0\$		8	8105/6/9	L				Ob18 (2140) Steel SheelVPlate as MTSA 199 MTSA 199 SMA 90 928A 2668	000.01X002.0	EUROS .	L	į.	DV-1001DA	£146£00
ÞΤ	Past	gnigA aysG	Price/Unit	Receive Date	sutet2	Container No	Accounting oN dol	Received	Due	Order	foundiup3 ID	project	For Part No	Description	Purchased Item	Sm19T	Rel	Line	Supplier	ои Од

Plex 4/10/2018 12:52 PM Dart. Dubois Pascal

### PURCHASE ORDER

### PURCHASE ORDER PO039413

Canada K6A 1K7 Hawkespniy, ON 1270 Aberdeen St Dart Aerospace Ltd.



ı	-2-0414-TN 000.01X002.0		AISI 4140 Steel SheevPlate	pauli I			18	APR	8107 01	SAC
eni_ me#	Part	Part No	Description	Firmed	81/2/18	le 788.8		is 7	\$\S8.217082\s	5 1
aui		Supplier	301,01	Status	Date	Order	Received Quantity	Balance	(000) 0	
			21	S					JinU	Ex
oT qiA2	Phone: 613-632-5 KeA 1K7 Canada ON 1270 Aberdeen St			ia: ymt Term reight Ter pecial Co	:sw	Ground Net 30	OON OON ON	Z+8860		
	Valleyfield GC J6S 5L1 Canada Phone: 800 667 4 Fax: 450 377 5696	848		urchase C evision: evision D o T-qih	ete:	Seiovelo	odqletnedC o.oreeheb@	wo	U	
əilqqu2	ACI001-VC Acier Ouellette Ind 935 Boul, Du Havi	e).		ue Date: O Date:		3/23/18 3/3/18	c.i			
	AEROSPACE	anso	03) 632-5200			700000				

	CF 3516	00nos on	Net 30	:sw	mt Term: right Teri ioO lsioe	114		KeV 1K7 Canada ON Hawkesprity	oT qid2
Extenc	10.0	Received	19b1O	and		smajl		Phone: 613-632-520	
8388	Balance Price (CAD) 7 sf \$58.217082/sf	Quantity ls 0	VitineuD ls 788.8	Date	Status	Description	Supplier Part No	Part	Line
SA	8102 0 1 A9A	,8		01/014	bəmii∃	PISI 4140 Steel SheedVPlate So Pet ATSA 194 SE AMS 6395		-2-0414-TM 000.01X002.0	ı
371\$ 88	#\ddda08.01\$ #\inf	110	121	81/2/18	Firmed	1010-1025 Steel Bar 1.000 X 3.000		1 pcs of 10" x 96" 28-32 n	Item Note
	MAR 2 8 2018	21				: MATERIAL: AISI 1010- 1025 OR ASTM A36/A366/A569/A570 OR CSA G40-21 CSA G40-21 OR CSA G40-21 OR			
81	SAC OS SO A9477 08-6	<i>3</i> 15 Po	₁s 96	81/5/4	Firmed	1990 Sheet SAT-T600 Sheet SA TEEN ENGLIS 6061-T6 AO 11/62-A-D0 ABP RO 11/62-A-D0-SMA RO 11/62-A-D0-SMA TSA 4025 OR AMS 4027 TSA 4025 Sheet Secence 12 Sheet SA 4025 Sheet SA 4025 Sheet Sh		060.23Tt303M	ε
<b>1\$</b>	8105 8 2 8 AM	, C1	11 21	81/2/4	Firmed	303 Round Bar 0.625" MATERIAL: AISI 303 SS ROUND BAR AS PER ASTA ASS NOTE:304/316 NOT ACCEPTABLE receive ft		C 259.0960EM	Þ
	# \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	71	มะเ	81/E/b	Firmed	304 Round Bar 0.375 : MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276 NOTE: AISI 303 NOT ACCEPTABLE receive ft		L 27E.0A40EM	S

1986   1987   1988	SUIZ.	8 S AAM	H 001	, GA	ñ 001	81/2/7	Firmed	A513 Seamless Alloy Steel Round Tubing 1"dia. x 0.120" Wall ASTM A513 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) SPECIFICATION: ASTM SPECIFICATION: ASTM SPECIFICATION: ASTM	-T-E18A-TM	məjl
### 2   2   2   2   2   2   2   2   2			Ĥ 04			811617	pousig	Steel Round Tubing 1'dis. x 0.120" Wall AS13 TYPE 5 (1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) SPECIFICATION: ASTM SA13 TYPE 5	0S1.0W000.1	9
### STAM			Ĥ 0ħ			811611	pousig	ASTM AS13 TYPE 5 ALLOY STEEL ROUND TUBING (DOM) SPECIFICATION: ASTM AS13 TYPE 5		
### SPECIFIC NOT A CONTROL AND			¥ 0†	H 0	# 04	811211	pouzig	(1020/1026) SEAMLESS ALLOY STEEL ROUND TUBING (DOM) SPECIFICATION: ASTM AS13 TYPE 5		
### STATE HALL OF A TO A TO A STATE OF A TO A TO A STATE OF A STAT	·Z <b>S</b> \$	H/32844.1\$	Ĥ 0Þ	ñ 0	ñ 04	811611	powzig	TUBING (DOM) SPECIFICATION: ASTM A513 TYPE 5		
### STATE IN THE STATE OF THE S	: 2 <sup>-</sup> 29\$	W32844,1\$	H 04	ħ 0	11 01	811211	pousig	AS13 TYPE 5 SPECIFICATION: AS1M		
Corrolled   Corr	L'. L'9\$	H/32844,1\$	¥ 07	H 0	# 04	81/6/1	pousig			
See	,			11.0	31 (347	25 L.12.1 V	pousing			
### STATES   19   10   10   10   10   10   10   10	:			1		01/016	haitilia		027.0A9T1303M	7
AS \$ 5 AM  Series miscress in strain and a series of a	;			1/17				Z91/L1991/01991/1991/91		
### State   St				$\bigcirc$ 1				ALUMINUM ROUND BAR		
### STANK  ***********************************								AMS-QQ-A-225/8 UK		
### ### ### ### ### ### ### ### ### ##	NR 2 8 7	(M						-DD 90 3115/2114/8514		
### STAN BEAT OF A STAN BEAT OF BEAT OF STAN								-A-DD-2MA 9O 8/005-AA		
17.58   17.58   17.5								MT2A 90 1558 MT2A		
### ### ### ### ### ### ### ### ### ##								8221		
SAD	345.0	11/97.82\$	11 Sr	H O	1121	81/01/4	hemii	receive ft		
Color   Colo	3018	APP 1 A	SAO	1			nauuri	17-4 SS Round Bar H1150	M17-4-H1150-R0.625	8
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######################################	7.69L\$ 1	11/2241.41\$	121	11 0	12 #	81/2/18	Firmed	00 t X 00 t as 8 A08		
### 105 8 5 AAM  ### 106 ABC				1				OFENAL: AISI 304/316	M304B1.000X1.000	10
### 10	O	700 0 U. U. I		CI				SS BAR OR AISI 304/316		
10.57\$ 11/280.3\$ 11.51 11.0 11.51 81/2/4 barnis 4/2/17 12/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	St	MAR Z B ZUT		~ ·				OPSA MTSA 90 972A		
0.67\$ ni.880.8\$ ni.st ni.0 ni.st 81/6/4 bamij 0.5.5 x 0.5.7 sel 81-10.99  - 1606 i.3 kain 1.60 ni.st 81/6/4 bamij 0.5.5 x 0.5.7 sel 81-10.99  - 1606 i.3 kain 1.6 ni.st 1.6 ni.s								NOTE: AISI 303 NOT		
### STAN ###	4 6731									
### 102 # 10 # 10 # 10 # 10 # 10 # 10 #	)'C/E 1	ц/ <u>980</u> °9\$	121	H O	गरा	81/2/18	Firmed		1000 ZEDAUS EDD	
### PAB MUNIMUA PAB MUNIMUA PAB AB 8/825.4-00  ### PAB AB 8/825.4-00  ### PAB AB 8/805.4-00  ### PAB AB A				1				- MATERIAL: 6061-	000:20V007:0991E909W	11
-DD-2MA 90 8/35S-A  2	EFA	AND B B GAN		21				ALUMINUM BAR PER		
### STAND ### ST	63	Idy d 7 VVW	i					QQ-A-225/8 OR AMS-QQ-		
### Part of the control of the contr	,							2.225/8 OR AMS		
### PACE OF SET	1							QQ-A-200/8 OR AMS-QQ-		
10.5.5. #10.5 #10. #10. #10. #10. #10. #10. #10. #10.								0914 2MA 9O 8/00S-A		
0.65.\$ files 6.5.5										
### 100	1.523.0	11/221.18	11 02	ŧŧ U	# U6	SPICIF		receive ft		
Satiffation 2001. 2017.			11.07	1	u 07	81/2/4	Firmed	00.1 X 878. 188 9T1808	M6061T680.375X1.000M	12
### Pag and munimula  -DC-SMA 90 8\25.5-A-DD  RMA 90 8\25.5-A  SMA 90 8\25.5-A  AO 3114\8114\8114\7114  BO 6\17\8114\81\81\7114  -DC-SMA 90 8\005-A-DD  10 11 28 MT2A 90  10 11 28 MT2A  11 28 MT2A				, DO				: MATERIAL: 6061- T6/T651/16510/T6511/T62		71
### 8 5 AAM				OK				ALUMINUM BAR PER		
AO 8114/8214/8214/114 -DD-2MA AO 8/00S-A-DD -0814 2MA AO 8/00S-A BO 1128 MT2A AO 1SSB MT2A		AME 8 S AA	W					QQ-A-225/8 OR AMS-QQ-		
-DD-2MA AO 8\00S-A-DD 0ata 2ma AO 8\00S-A AO 11SB MT2A AO 1SSB MT2A		district diament						A-225/4115/4116 OR		
0814 SMA 9O 8/00S-A 9O 1128 MT2A 9O 1228 MT2A								-DD-2MA 90 8\002-A-DD		
1SSB MTSA								0914 2MA 9O 8\00S-A		
ft evelve ft										

Extend Pric	(4.0)		Received	Order	Due		Items			810
	Price (CAD)	Balance		Quantity	Date	Status	Describtion	Supplier		Puil
	11/999124.91\$	11 98	40	36 ft	4/3/18	Firmed	00.8 X 00.1 188 8T1808	Part No	Part	Item
	l e		198				: MATERIAL: 6061- TEMBS1/T6510/T6511/T62		000.80X000.183T1803M	13
			00				ALUMINUM BAR PEK			
	8 Z018	C GAM					-DQ-2NA 9O 8/222-A 202-225/8 PM 9O 8/222-A			
	0107.0	7 11414					HO 9115/4115/4115			
							-DD-2MA 90 8/00S-A-DD			
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DYS \$505	#333.668/#	# 9	110	¥ 9	81/5/4	Firmed	receive ft			
11	alde a r	da.	1/			nauuli i	AISI 4140 Steel Sheet/Plate		003.2X2TE.0-2-0414-TM	tl
.4819cs	Grand Total:	MIA	0)				200200			

Order Notes

A042 dart notification by supplier A041 quality management system A026 certification of material conformance A017 raw material identification (as applicable) A016 personnel qualification A012 chemical and physical test report

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A005 right of entry

.noisenslqx9 redhut tot moo.sosq2019sh8b.www

A043 retention of quality documents

A049 supplier awareness

Procurement Quality Clauses

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit

Plex 3/28/18 1:56 PM dart.lavoie.chantal

# **DELIVERY - CLIENT**

### ACIER OUELLETTE INC.

Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248 935, Boul. du Hâvre Salaberry de Valleyfield (Québec) 16S 5L1

Shipped to

, Ontario,

HAWKESBURY, Ontario, K6A 1K7

1270, ABERDEEN ST.

DART AEROSPACE LTD

Billed to

**Delivery date** Date Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

CLI0001056 Customer N°

2018/04/09 2018/03/23

039413

Your order N°

Josianne Bourdon

Processed by

**OUELLETTE VALLEYFIELD** 

Net 30 Days

Salesman

**Credit Terme** Carrier

Att: CHANTAL LAVOIE Tél.: 613-632-5200

PCS NB Page

EXP

CMD

M/D

Qt/

Weight

**Product Description** 

Ϋ́

Instruction

PLATE 4140 HEAT TREAT 1/2 NS

-

8509

P4140-12H

1 X 10" X 96" 28/32 RC LINE 1

AC14644-FU-04/04

heat # 300188

**Delivery Route** 

PI2\_\$CLB

6.67

136.20

Internal Use Only

OUT

S

SAC

APR 10

Z B/0

PI\_\$CLB

12.00

12.52

10309

RSS-58174

2 ROUND SS 5/8 17-4 H1150

111 9-89

PIZ\_\$CLB

2.75

42.10

3 PLATE 4140 HEAT TREAT 3/8 NS

EAT # SH0767-G102

4C14646-JG-06/04

1 X 12' R/L LINE 8

8806

P4140-38H

1 X 5 1/2" X 72" LINE 14

AC14644-FU-04/04

11 9-89

MOD 2018



Next Page...

NIR: R-109516-6

# **DELIVERY - CLIENT**

	ACIER OUELLETTE INC.	Customer N°	CLI0001056
00000000000000000000000000000000000000	Salaberry de Valleyfield (Québec) 165 5L1	Date	2018/03/23
AND A CONTRACTOR OF LAND	Fax: 450-377-5696 Mtl: 514-336-4248 Ext.: 800-567-4248 Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242	Delivery date	2018/04/09
		Your order N°	039413
Billed to	Shipped to	Drocessed hy	Josianno Roundon
DART AEROSPACE LTD		A DOCCOOL	Sosialitie Bourdoll
		Salesman	
1270, ABERDEEN ST.	, Ontario,	,	
HAWKESBURY, Ontario, K6A 1K7		Carrier	OUELLETTE VALLEYFIELD
	Att: CHANTAL LAVOIE Tél.: 613-632-5200	Credit Terme	Net 30 Days
Instruction F-M	Delivery Route 5	Page	2

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OUT	
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IN	
0,	
B/	
EXP	
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Aug.	
Weight	
Froduct Description	HEAT # 298132
	weight Qty U/M CMD EXP B/O IN I S C

NIR: R-109516-6 Total Weight (Lbs): 190.82

Conditions:

All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions. It is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions. In the 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this conditions and permits to the seller, at his choice to claim for the balance due or the repossession of the goods soil. All claims must be made within five (5) days with this dyamment enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to Time Delivered By /erified By a 25% restocking charge. Prepared By

Total (\$CAD)

Customer's Signature

Date

### Certification chimique Chemical certification

300188

Heat / Coutée

04/28/17

Date

SLOVENIA

Country of origin / Pay d'origine

Material ID # / No. matérie

ВНИ

299-305

Surface Hd / Dureté	) BC	Red. of area / Surface (%	ion Elongation / Allon. (%)	Tensile / Rés. à la tracti	ht / Élasticité	ield strengl	
		opriétés Mécaniques	nical properties / Pro	Месћа			
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Molybdenum (Mo) 0.2500 / 0.2500 0.170	0.2000	Nickel (Ni 0.0001.0 0.240	(TO) muimonhO 000S.1 \ 0005T.0 076.0		) hunding 0 \ 0000.0 100.0	Aini / maxi Actuel %	
(9) sunorideorid 0e10.0 \ 0010.0 800.0	0001.1	Manyse cnimique 0.6500 / 0.814	mical composition / Silicon (Si) 0.1500 / 0.3500	(0	Carbon (0.3700 \ 0.400	Mini / maxi Actuel %	
			Specifications ASTM A829 A829M	Size / Dimension		PLT Shape / For	

### Note:

000.0

Grade / Muance

¥C-14644

Nous certifions que les données ci haut on été vérifier et sont conformes d'après un certificat originale qui nous a été fourni par notre fournisseur. We certify that the above data has been verified and are conform to an original mill or supplier certificate supplied to us with the material

00.0

ISd

000.0

Conditions

Order Num / No. Commande Vendor / Fournisseur

ISd

00.0

Prepared by: / Préparé par:

### Chemical certification Certification chimique

Prepared by Préparé par:

(9) surorphorus (P)	e (Mn) 1,1000	Manganes / 0029 0	Silicon (Si) 1500 \ 0.3500	0	(D) nodrsD (D) (D) (D) (D) (D) (D) (D) (D) (D) (D
		ənpimir	al composition / Analyse cl	Chemic	
		0	12 pest mt24	Size / Dimension Sp	Shape / Forme
				Conditions TABAT TABH	did0 pLI
Naterial ID # / No. matérie	Neat / coulée	Date 01/25/17	Country of origin / Pay d'origine	Vendor / Fournisseur	Order Num / No. Commande

280/281 BHN		00.0	0	00.0	ISd	000.0	ISd	000.0
Surface Hd / Dureté	OB (%)	t. of area / Surface (	(%)	Elongation / Allon.	à la traction	Tensile / Rés.	t / Élasticité	ield strengh
	se	etés Mécanique	Propri	al properties /	Mechanic			
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(oM) munabdyloM 0.2500 / 0.2500 0.190	0.2000	5.0		(Chomimond) (Chomi	0		\ \ 0.020.0	Mini / maxi Actuel %
(9) sunordsorid 0e10.0 \ 0010.0 <b>600.0</b>	82 11000 1000			Silicon (Si) 0.3500 \ 0.3500	0		Carbon ( 0.3700 \ <b>0.427</b>	Mini / maxi
		lyse chimique	snA \ no	cal compositio	Chemic			

### Note:

We certify that the above data has been verified and are conform to an original mill or supplier certificate supplied to us with the material Nous certifions que les données ci haut on été vérifier et sont conformes d'après un certificat originale qui nous a été fourni par notre fournisseur.

T377934

Invoice Number

QC 16!

T630 13

PART NUMBER/NUMÉRO DE PIÈCE AC00014646

9E70TS

DIVISION SALABERRY DE VALLEYFIELI DIVISION SALABERRY DE VA**EXEMMERA**D VENDU A: ACIER OUELLETTE INC. ACIER OUELLETTE INC. :OT 9IH2 SOLD TO:

fiauduleuses en rapport avec le résultat des essais sont punissables en vertu des lois fédérales. may be punishable as a felony under federal statutes. ALes informations fausses, fictives ou The willful recording of false, fictitious, or fraudulent statements in connection with test results

part of the description. Par les présentes, nous certifions que le matériel couvert par ce rapport will meet the applicable requirements described herein, including any specification forming a specifications inscrites sur le certificat. We hereby certify that the material covered by this report transcrites du certificat d'essais du manufacturier après vérification de l'état complet des

results remain on file subject to examination. Ales informations ci-haut-mentionnées sont for completeness and specification requirements of the information on the certificate. All test

The above data were transcribed from the manufacturer's Certificate of Test after verification

SALABERRY-DE- VALLEYFIELD QC 935, BOUL. DU HAVRE

DIO KD V IS. 17-4 CF BAR Describrion: (

Specifications: 2019-630HS

SIES SMA ADI M88EA\88EA MTZA U E492 RMA

YZLW EIIS

EN 10204 3.1 T630 13 ₽92A MT2A

ILEW: 210436

COND HITEO

CHEMICAL ANALYSIS

	NAWIAT :	OF ORIGIN	COUNTRY			K388215	RCPT:
				AT 3E00.0	NB 0.21	ATAN IS.0	UD 3.39
OM LS.0	TE.25	IN 72.4	T00.0	4 0.027	NM 29.0	97°0	20.0

MECHANICAL PROPERTIES

ASTM E340

TPIOL BUIT

POSA MTZA

163 SLISALABERRY-DE- VALLEYFIE

935, BOUL, DU HAVRE

**YZWE ZYZE** 

HARDNESS 32 32	%RED IN AREA 73.0	SO 0 IN OS IN %EFONG	ULT TEN KSI 144.0	YLD STR KSI 129.0	COND HITEO DESCRIBLION

GRAIN SIZE :8

rencontre les spécifications décrites ci-haut.

possession.Par les présentes, nous certifique, que le matériel co-couvent par ce rapport refrontit les spectifications décrites ci-Material did not come in contact with mercury while in our

houstern

GÉRANT DE L'ASSURANCE QUALITÉ MANAGER QUALITY ASSURANCE

5-APR-2018 certification Date

T377934 Invoice Number ,

QC 16!

NUMÉRO DE COMMANDE DU CLIENT CUSTOMER ORDER NUMBER

YC00014646

210436 PART MUMBER/NUMÉRO DE PIÈCE

935, BOUL. DU HAVRE DIVISION SALABERRY DE VALLEYRIELI ACIER OUELLETTE INC.

Line Total: 12

P9SA MTSA

I'B

163 5L1SALABERRY-DE- VALLEYFIE EXPEDIE A: DIVISION SALABERRY DE VALI**SHIP**IOLD

SALABERRY-DE- VALLEYFIELD

OC

COND HITEO

IN-4 CF BAR

5/8 RD X 12' R/L Describtion:

VENDU A:

SOLD TO:

ZUID-/0/0HS

935, BOUL. DU HAVRE

ACIER OUELLETTE INC.

TIRM: PIO#30

THERMAL TREATMENT: OK ULTRASONIC: YES NO MELD REPAIR PERFORMED ON MATERIAL MATERIAL IS FREE FROM MERCURY CONTAMINATION

(MINIMUM OF 1/2 HOUR), FAST COOLED TO BELOW 90 DEG F SOLUTION TREATMETU: 1900 +/-25 DEG F X 30 MIN/INCH

MACRO: OK MINIMUM AND AIR COOLED. PRECIPITATION TREATMETH: 1150 +/-10 DEG F FOR 4 HOURS

rencontre les spécifications décrites ci-haut

WICKOT:

MICRO CONTAINS NO MORE THAN 5% FERRITE

api 6a, appendix m red.r atio 537.1:1 COMMENTS

17-4 hilso is the same with aisi 630 hilso

frauduleuses en rapport avec le résultat des essais sont punissables en vertu des lois fédérales. may be punishable as a felony under federal statutes. ALes informations fausses, ficuves ou The willful recording of false, fictitious, or fizudulent statements in connection with test results

part of the description. Par les présentes, nous certifions que le matériel couvert par ce rapport will meet the applicable requirements described herein, including any specification forming a specifications inscrites sur le certificat. We hereby certify that the material covered by this report transcrites du certificat d'essais du manufactuner après vérification de l'état complet des

results remain on file subject to examination. Ales informations ci-hauf-mentionnées sont

for completeness and specification requirements of the information on the ceruficate. All test The above data were transcribed from the manufacturer's Ceruficate of Test after verification

couvert par ce rapport rencontre les spécifications décrites ci-Material did not come incomes, nous cerunous que le materiel possession. Par les presentes, nous cerunous que le materiel

1 seedown

GÉRANT DE L'ASSURANCE QUALITÉ MANAGER QUALITY ASSURANCE

### MATERIAL RECEIPT INSPECTION FORM

(if required)	ENGINEERING SIGNOFF (if require						C 18 INSPECTION
		ě	he Quality Office	ocated in t	(61.2 l	sə <u>ş</u>	
						[C	ARDNESS / DUROMETER READIN
		-				1	<b>JUMAS TEST 90 SIX</b>
MEBSTER	a Aua	A AUG	C) III	0)11	1	-	JAIRETAM 90 BPN
011001/4/	a di la		WOJES STJU HRB	ואכ ארבא		7	
	SS CHECK.						CUT SAMPLE PIECE
					TAT	11 1	120 172 100000000
					6	1 4	DOES THIS REQUIRE AN EXTRUSION REPORT
					N	1	ENGINEERING SIGN OLE
					9		DOES THIS MATERIAL REQUIRE
					N	N	CORRECT M# ON THE MATERIAL
				1	N	W	ORRECT MATERIAL IDENTFICATION
		7.5	18hc #	KBH.	N	(6)	CORRECT REF # TO LINK CERT
				,	(N)	A	PHOTO REQUIRED
	07	1001 21	10077	101616	N	(1)	CORRECT THICKNESS
	U/	40-61	5027	He From	N		CORRECT MATERIAL PER M-DRAWING
					N	W	CORRECT GRAIN DIRECTION
					N	A	CORROSION
					N	4	CORRECT FINISH
					N		SURFACE DAMAGE
COMMENTS					Y/V) (Check NCR		NOU INICODE
							DESCRIPTION
						314	
H1	NED: UT	ET SIZE RECEI	SHEE			E	QUANTITY REJECTED:
SHEET SIZE ORDERED:						, 9	QUANTITY INSPECTED:
THICKNESS RECEIVED: 272			19			QUANTITY RECEIVED:	
_¢Z	RED:	KNESS OKDE	OIHT -		3	21	MATERIAL CERT REC'D:
			-	810	7 0	, <b>8</b> d	:3TAG
3500/61	5750:ON	PO / BATCH	005'5X.GT	0.0.5.	-01	7/1	ANTERIAL: MT-

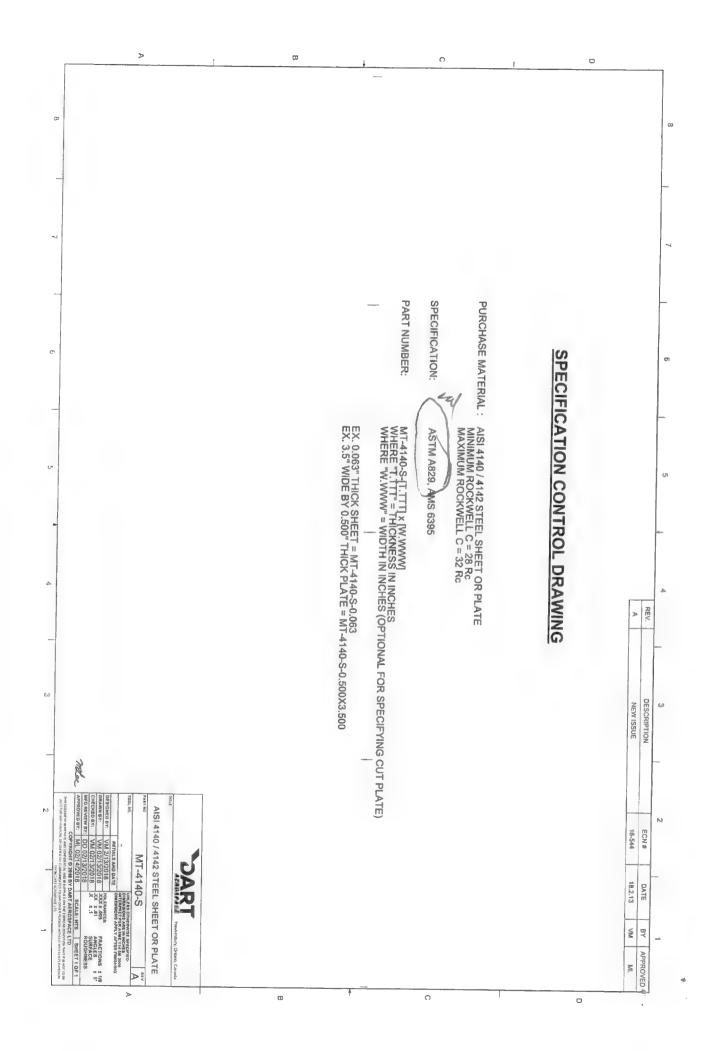
Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

:3TAQ

SIGNED OFF BY:

8105 OT 99A 68-9

INSPECTED BY:



### MATERIAL RECEIPT INSPECTION FORM

		· TAC			OFF	0 30	1 99A 98-9	: 3TAQ	
		ED OFF BY:	SIGN				SAG	INSPECTED BY:_	
F (if required)	ING SIGNOFI	ENGINEER					200	8 INSPECTION	1 2
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						(2)		NR RECT M# ON THE	
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		7-6-103.	9COHS+	thoH	N	(1)	LINK CERT	ORRECT REF # TO	CC
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			6499	CHE	N	(1)		CORRECT THICK	
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109/21/9	250 :ON	PO / BATCH	5090	20-KC	IIF	1-1	-LIW :741	ABTAM	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

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PURCHASE MATERIAL: 17-4 PH / S17400 / TYPE 630 SS ROUND BAR GRAIN MUST BE ALONG LENGTH OF BAR MINIMUM YIELD STRENGTH PER TABLE MINIMUM ULTIMATE STRENGTH PER TABLE SPECIFICATION AMS 5643 OR ASTM A564

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M17-4- HHHHH- R XXXXX WHERE: HHHHH SPECIFIES THE MATERIAL CONDITION (PER TABLE BELOW) XXXXX = DIAMETER (IN INCHES)

PART NUMBER:

MATERIAL CONDITION TABLE:

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		(SOLUTION TREATED)	CONDA
135	105	H1150	H1150
140	115	H1100	H1100
145	125	H1075	H1075
155	145	H1025	H1025
170	155	H925	CZ6H
190	170	H900	H900
150	100	(CONDITION A NOT ACCEPTABLE)	(OMITTED)
MIN ULTIMATE TENSILE STRENGTH (KSI	MIN YIELD TENSILE STRENGTH (KSI)	CONDITION	CODE

NOTES: MATERIAL IN H900 AND H925 CONDITION NOT RECOMMENDED FOR TENSION OR SHEAR APPLICATIONS IN COLD WEATHER CONDITIONS

CONDITION A NOT TO BE USED IN DESIGN FOR FINAL PRODUCT AND SHOULD ALWAYS BE HEAT TREATED MATERIAL IN H900 AND H925 CONDITION NOT RECOMMENDED FOR APPLICATIONS WHERE STRESS CORROSION CRACKING IS POSSIBLE

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EXAMPLES:

PART NUMBER M17-4-R4,000 M17-4-H900-R2,500 M17-4-H1025-R3,250 M17-4-CONDA-R0,750

ART 4,000" DIAMETER BAR MIN UTS = 150 KSI, MIN YTS = 100 KSI 2,500" DIAMETER BAR H900 CONDITION 3,250" DIAMETER BAR H1025 CONDITION 0,750" DIAMETER BAR A CONDITION

E[N17-728 1 U 2017 -10- 3 1 DELEAS 77

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**APPROVED** MFG. APPR.
APPROVED DATE DE APPR DRAWN DESIGN w ADDED MATERIAL CONDITION (CIRTIT-107)

REGORMAT DWIG ST/100/TYPE 330 ADDED TO

DURCHASS MATERIAL (ZN D8-1), ADD A564 SPEC (C8-1),

REF PAR 10B-020A

NEW ISSUE 17.09.14 MM R 9 8 8 CP (P 17-4 SS ROUND BAR M17-4-R DESCRIPTION TITLE DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DSPACE LTD
AR FEMESS COMMING THAT IF IT
TO DAY OTHER PERSON WITHOUT S NO REV. C SHEET 1 OF 1 17.09.14 05.03.16 DATE 10.05.20 SCALE

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				1 51	ARDNESS / DOROMETER READIN
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		RD RESULT		Я	
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			IN	1	INO ITALIANO DO LIVIT
			OF	1^	DOES THIS REQUIRE AN EXTRUSION REPORT
			W	1	ENGINEERING SIGN OFF
			2.8		DOES THIS MATERIAL REQUIRE
			N	W	CORRECT M# ON THE MATERIAL
			N	(2)	CORRECT MATERIAL IDENTFICATION
	881008	#100H	N	(2)	CORRECT REF # TO LINK CERT
		, , ,	(N)	Ĭ	PHOTO REQUIRED
	1.001		N	(1)	CORRECT THICKNESS
	6686	MISH	N	W	CORRECT MATERIAL PER M-DRAWING
			N	(4)	CORRECT GRAIN DIRECTION
			(N)	1	CORROSION
		-	N	(4)	CORRECT FINISH
			(N)	<u>Y</u>	SURFACE DAMAGE
CINT	IALIALOO			VX PYO)	11011 11110000
COMMENTS					DESCRIPTION
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7/1		, 6			
THICKNESS RECEIVED: 0,500				10	QUANTITY RECEIVED:
OCC. O. SOE	THICKNESS OF			50)	MATERIAL CERT REC'D:
/		8	107 (	Kli	YA :3TAO
COCT COLLON HOL	AB / OG				MATERIAL: MT-4/12

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

:3TAG

ENGINEERING SIGNOFF (if required)

SIGNED OFF BY:

INSPECTED BY: DAS PPR 1 0 2018

QC 18 INSPECTION

0 PART NUMBER: PURCHASE MATERIAL: AISI 4140 / 4142 STEEL SHEET OR PLATE MINIMUM ROCKWELL C = 28 Rc MAXIMUM ROCKWELL C = 32 Rc SPECIFICATION: SPECIFICATION CONTROL DRAWING EX. 0.063" THICK SHEET = MT-4140-S-0.063EX. 3.5" WIDE BY 0.500" THICK PLATE = MT-4140-S-0.500X3.500MT-4140-S-[T.TTT] x [W.WWW]
WHERE "T.TTT" = THICKNESS IN INCHES
WHERE "W.WWW" = WIDTH IN INCHES (OPTIONAL FOR SPECIFYING CUT PLATE) ASTM A829, AMS 6395 CTI REV. DESCRIPTION NEW ISSUE motoc DESCRIPTION OF THE PROPERTY OF AISI 4140 / 4142 STEEL SHEET OR PLATE 2 18-544 MT-4140-S DARI DATE 18.2.13 SCALE: NTS SHEET 1 OF 1

DART AEROSPACE LTD

PALTO ON THE ENTREE MET TO SHEET 10 DART OF THE ENTREE MET TO SHEET 10 DART OF THE ENTREE MET TO SHEET 10 DART OF THE ENTREE MET THE ENTREE M WA AM FRACTIONS ± 1/8
ANGLES ± .5°
SURFACE
ROUGHNESS APPROVED ML 8 0 0

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